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U. S. Department of Agriculture

GLADIOLUS

price list for



1950

Fikes' Glad Gardens

Valparaiso, Nebraska

"Valley of Paradise"



A section of our field showing early planting of our commercial pink Magnolia.

GREETINGS, Glad Friends:

We again find ourselves at the end of another very successful season. A wet spring delayed a lot of our plantings but all bulbs matured well and are high crowned, healthy stock. Our bulbs are all State Inspected and free from disease.

We are sending you this 1950 catalog and ask that you compare our prices with other reputable growers. We can only list a comparatively few of the hundreds of good varieties but we do feel our choice includes the better old varieties as well as the proven new ones, with the exception of some which sell for exorbitant prices. We have some stock of many of these and will list them as soon as our stock and the price is right. We pride ourselves in growing and selling clean, high crowned, disease-free bulbs.

We belong to the North American Gladiolus Council, The New England Gladiolus Society, as well as the North American Commercial Gladiolus Growers, and of course the Nebraska Gladiolus Society. Because we are members of these various organizations and receive their publications, we feel we are in close contact with the "back-yard" grower as well as the Commercial grower.

You will find full cultural directions included with each order, however, if we can give you further assistance in any way please drop us a line.

We have several promising seedlings in our trial patch. If after several more seasons they continue to prove themselves worthy, they will be introduced at a reasonable price. Show dates and blooming dates did not coincide so we were unable to show them this year.

We wish to thank our many customers for their past patronage and encouraging letters. Our bulbs will speak for themselves if given a chance. We hope you will again grow glads from "The Valley of Paradise."

OUR GUARANTEE

All bulbs are guaranteed to be healthy, vigorous, true to name and free from dangerously injurious insect pests and plant diseases. If any stock is unsatisfactory either when received or at planting time, write us immediately. We guarantee satisfaction or your money back. We cannot, however, guarantee results after planting.

ORDERS

Orders are filled as they are received. These prices cancel all previous price lists. All quotations are subject to prior sale and terms are cash with order. We suggest that you order early to avoid disappointment. All orders will be promptly acknowledged showing your order number. Kindly refer to this number in any correspondence. **On orders for less than \$2.00, please include a fee of 25c to cover the cost of postage and packing.** Orders from the retail list amounting to \$2.00 or more will be prepaid to any point in the United States. Prices in the wholesale list are not prepaid, but are F. O. B. Valparaiso, Nebr.

If you order part from the retail and part from the wholesale, your bulbs will be sent transportation collect and overcount or extras will be included to make up for the transportation on the retail items. When **all or part of your order is from the wholesale list, please do not send money to cover transportation.** We cannot estimate the charges so please wait and pay the transportation charges when the shipment arrives.

When a variety is listed at 2 for .20c or 2 for .25c, etc., please do not order a smaller number at a lower price.

We feel our prices are low enough so that additional discounts are not necessary. **Generous overcount and extras will be found in proportion to the size of your order.**

There is a space on the order blank for you to check giving us your permission to substitute the nearest size of the same variety or a similar variety giving equal value in either case.

A SUGGESTION

We suggest you take advantage of the FREE Aluminum Weather-proof Tag offer shown inside back cover.

FREE BULBS

Free bulbs will be sent with your order for sending us the names of friends not receiving our catalog who are flower lovers.

BULB SIZE AND COLOR INFORMATION

Our bulbs are listed by color to simplify your ordering. Large bulbs are over 1¼ inches in diameter, medium from ¾ inch to 1¼ inch and small bulbs ¼ inch to ¾ inch.

The following arrangement is standard for all gladiolus shows and are grouped according to size as follows:

Miniature florets—size 100, under 2½ inches.

Small florets—size 200, 2½ to 3¼ inches across.

Medium florets—size 300, 3¼ to 4½ inches across.

Large florets—size 400, 4½ to 5½ inches across.

Giant florets—size 500, 5½ inches and up.

The last two figures in the number denote the color, in other words a 506 is a giant cream, a 352 is a medium deep red, etc.

RETAIL PRICE LIST

WHITE GLADIOLUS - Color Class 00

White glads are distinctive, they bring out the beauty of your other shades and they blend with any color. All three varieties listed are tops with us, as well as in great demand by the florists.

- 400 ANNAMAE (70 days) an early pure white with consistantly fine blooms. Stands up well in hot weather. A wonderful commercial white.
Large 3-25c, 10-65c, Medium 3-20c, 10-50c, Small 10-30c
- 400 CASABLANCA (95 days) highly ruffled creamy white. Opens 6 to 8 nicely ruffled florets on a tall straight spike.
Large 3-20c, 10-60c, Medium 4-20c, 10-40c, Small 10-20c
- 400 SNOW PRINCESS (80 days) large milky white with creamy throat. Has a tall spike and is considered about the best of the low priced commercial whites. Opens well from a tight bud.
Large 3-20c, 10-60c, Medium 4-20c, 10-40c, Small 10-20c

WHITE (with conspicuous markings) Class 01

The glads in this class are predominantly white but they all have a touch of color in the throat, making a beautiful two color combination. MARGARET BEATON is still outstanding but we sold our stock down too low last year so will be unable to list it until next year. The two varieties listed are both very good and will give you much satisfaction in your garden.

- 401 MT. INDEX (68 days) the white in this glad is set off by a golden yellow throat. In the shows, Mt. Index appears to be winning more blues than Silentium but you won't go wrong with either one.
Medium 4-25c, 10-50c
- 401 SILENTIUM (80 days) has a slightly smaller floret than Margaret Beaton but the spikes grow tall and straight. The throat has a slight carmine feathering.
Large 3-20c, 10-60c, Medium 4-20c, 10-40c, Small 10-20c

CREAM - Class 06

All the glads listed in this class were consistantly fine the past season. We liked ORIENTAL PEARL but the florists took all the WHITE GOLD we were able to cut.

- 406 LADY JANE (85 days) a clear cream with yellow lips which give it the appearance of a light yellow. A consistantly fine glad from large bulbs. A good commercial.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c
- 506 LEADING LADY (87 days) this sport of Picardy is creamy white with a deeper cream throat. A vigorous grower and one of the more popular glads in the commercial field.
Large 2-25c, 10-\$1.00

506 ORIENTAL PEARL (85 days) has a distinctive pearly cream color, growing up to 5 feet tall with giant florets.

Medium 2-30c, 10-\$1.20

506 WHITE GOLD (70 days) a giant cream blending to gold in the throat. This is a glad that will stand out because of its size.

Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c

YELLOW - Light 10 Deep 12

Yellow glads are becoming more popular every year. SPOTLIGHT is outstanding because of its scarlet blotch and the tall straight spikes it produces so consistantly, however, MOTHER KADEL is more popular with the florists. We feel that all the glads in this class are worthy of a place in your garden.

410 EARLY GOLD (60 days) a fine early buttercup yellow. This is a good glad for arranging due to the heavy percentage of crooked spikes.

Medium 4-20c, 10-40c, Small 10-25c

310 ELIZABETH MAIER (85 days) a beautiful clear yellow with frilled petal edges, 10 to 12 florets open on a 22 to 25 bud spike. This is a fine glad and one you will want to show your friends.

Medium 40c each

412 GOLD DUST (70 days) early deep yellow, grows tall and will bloom from bulblets if given a chance. A good cut flower.

Large 3-20c, 10-55c, Medium 4-20c, 10-40c

510 GOLDEN ARROW (85 days) a pure pastel yellow with no distracting markings. Straight, tall, with eight 5½-inch florets open. A good propagator and vigorous grower. A new one well worth having.

Large 30c each, Medium 20c each

410 MOTHER KADEL (77 days) a medium yellow without any foreign color. Opens 5 to 7 with 5 more showing. Can and does win in its class. One of the best yellow commercials and in great demand by the florists. This glad goes well in arrangements.

Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c

410 OREGON GOLD (110 days) an outstanding bright yellow. It grows tall, straight, and opens many large florets.

Large 3-25c, 10-70c

413 SPOTLIGHT (80 days) large clear medium yellow with small scarlet blotch deep in throat. It is very striking and beautiful, a vigorous grower, and makes tall fine spikes with 6 to 7 moderately waved florets open.

Large 2-25c, 10-\$1.00

PASTEL SELECTION

Dainty pastel shades that everyone loves. All are light, soft shades and includes Snow Princess—White, White Gold—Giant Cream, Mother Kadel—Yellow, Glamis—Salmon, Magnolia—Pink, and Elizabeth the Queen—Lavender. Other fine varieties and colors included. Unlabeled.

Large - 25 for \$1.50; 50 for \$2.75; 100 for \$5.00

Medium - 50 for \$2.00; 100 for \$3.50

BUFF - Class 16

We do not offer many in this class but the ones we have chosen are the best. In the N. A. G. C. show report, SUN SPOT and SUSQUEHANNA won 50 blues out of a possible 69 at the major North American shows the past season. SUN SPOT won 33 blues and SUSQUEHANNA won 17.

- 417 SUN SPOT (80 days) nicely ruffled apricot buff with rose spot in the throat. Opens 7 to 9 large florets on a fine tall spike. One you should try, we think you will like it.

Large 75c each, Medium 50c each

- 416 SUSQUEHANNA (90 days) a fine peach buff with cream throat. Opens 6 to 8 medium florets on a straight spike. A very good variety.

Large 2-25c, 10-\$1.00, Medium 3-25c, 10-70c

ORANGE - Light 20 Dark 22 Red Orange 24

As far as the shows go, in the 420 class LANTANA leads the field this year with KESTREL and OCTOBER SUNSHINE tied for second place. We are not listing OCTOBER SUNSHINE this year due to the shortage in our stock but watch for it next year because it is a fine glad. We also list one miniature in this class. If you do not have one of these small flowering glads it would be something new for you and a joy to work with. They are a novelty and are the best for table arrangements.

- 120 ELDA (75 days) an early miniature. Yellow orange with slight brown feather. This is a fine little glad that is tall and a very vigorous grower. We only list two miniatures but both are good and a decided change from the general run of glads.

Large 1-20c, 5-80c, Medium 2-30c, 5-60c

- 424 HALLOWEEN (80 days) a good bright red orange.

Large 3-25c, 10-70c, Medium 4-25c, 10-50c

- 420 KESTREL (80 days) tall orange peach with a cream throat. Florets are large with 7-8 open. A good show glad. Many favorable comments about this one.

Large 2-25c, 10-\$1.00, Medium 3-25c, 10-70c, Small 4-20c, 10-40c

- 420 LANTANA (75 days) light apricot with a blended yellow throat. Opens 6-8 large florets on a medium stem. A good cut flower and vigorous grower.

Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c

SALMON - Light 30 Deep 32

We like all the glads in this class and know that you will, but according to the N. A. G. C. show report it looks like SPIC & SPAN all the way, with DIEPPE being the only other glad mentioned in that class. SPIC & SPAN had 62 blues out of a possible 85 and DIEPPE got only 9. Three good varieties have been omitted this year, DIEPPE, HARMAU, and PICARDY. Our stock of these glads is low but hope to have them back in the catalog next year. Heavy demand made this necessary. We also list one new glad, GAVOTTE. This glad was introduced in 1946 but since we have grown it only two years we can not recommend it as highly as others.

- 430 GAVOTTE (78 days) a frilled light salmon pink with cream throat.
Large 35c each
- 432 GENGHIS KHAN (80 days) a deeply ruffled salmon pink with 6-7 good sized blooms open on a straight spike.
Large 2-25c, 10-\$1.00
- 530 GLAMIS (90 days) a beautiful salmon rose with cream lip. 6-8 large wide open florets which are of the needle-point type.
Large 3-30c, 10-80c
- 532 MARION PEARL (85 days) a light salmon pink shading to a lighter throat. Will open up to 9 giant blooms on a tall spike and have as many as 21 buds. A very good glad.
Large 25c each
- 432 SPIC & SPAN (80 days) ruffled deep pink which opens 10 on a 19 to 22 bud spike. A good germinator and propagator. Stands up well and wins at most of the shows.
Large 75c each

SCARLET - Class 36

Still the best commercial in this class is ALGONQUIN. The show report shows out of a possible 61 blues this variety won 36. We still like MARSEIL-LAISE but it was such a popular variety last year that our stock is now too low to list, however, it will be back in its place next year.

- 536 ALGONQUIN (80 days) large brilliant scarlet with ruffled needle-point blooms on a tall straight spike. Opens 8-10 on an 18 to 21 bud spike. We use this variety for our commercial scarlet because we have not found any other variety that can equal this fine, outstanding glad which is highly rated by most of the commercial growers.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c
- 536 TUNIA'S MARVEL (78 days) a huge, very metallic scarlet with a prominent light blue violet tongue. The stem is not as good as other glads but its beauty overshadows this defect.
Large 25c each

PINK - Light 40 and 41 Deep 42 and 43

This is the largest selection we have in any one color class. Although there are many pinks, the difference in color is great. Again turning to the N. A. G. C. show report, we found the following: In the 340 class, VARIATION was tops; In the 342 class PINK PARAGON led the field; The 440 class showed ETHEL CAVE COLE as tops with PHANTOM BEAUTY close behind; CONNECTICUT YANKEE in the 441 class was high with 24 out of 33 blues; In the 442 class WINGS OF SONG was second in the winning; Taking the giants, MAGNOLIA led the 540 class followed closely by FORT TI; In 541 BIG TOP led the parade. All the glads listed are fine. You will note that PHANTOM BEAUTY and PINK PARAGON are missing this year due to a shortage in our stock. They will be back next year.

- 541 BIG TOP (75 days) a very large pink with carmine feather. We have had some florets reach 9 inches across and spikes 74 inches tall. A giant that is a giant.
Large 3-30c, 10-80c, Medium 4-30c, 10-60c

- 541 CANDY HEART (83 days) flesh pink with carmine blotch. Blooms well placed and stands up under a hot sun. We had trouble supplying the florists with this variety due to the heavy demand. This glad goes well with many other colors.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c
- 441 CONNECTICUT YANKEE (90 days) light pink with reddish throat blotch. Perfect placement with up to 8 open and many showing. Get this if you can, a beautiful glad unexcelled in quality.
Large 50c each
- 440 ETHEL CAVE COLE (80 days) pure light pink shading slightly to a creamy throat. Large spike with up to 8 florets open. Very popular as a commercial and garden variety.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c
- 540 FORT TI (85 days) clear light pink with 6-8 huge florets open on a sturdy spike. A wonderful shell pink glad.
Large 3-30c, 10-80c
- 440 MAGNOLIA (85 days) a clear dainty pink, blooming large on a straight sturdy spike. Opens 6-8. Very popular with the florists.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c, Small 10-30c
- 440 NEW ERA (95 days) a heavily ruffled light pink with a cream throat and midribs. 8 open on a tall spike. We consider this one of the best older pinks and it is the only ruffled pink we list.
Large 3-25c, 10-70c
- 540 STELLA ANTISDALE (80 days) smooth, soft light pink, a bit lighter and creamy in throat. 6 inch florets, 7-9 open easily in the field, 18-20 buds on tall, strong stems. Placement is always full double row.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c
- 340 VARIATION (75 days) a shell pink of medium size. The most delicate pink we list. A good cut flower.
Large 3-25c, 10-70c
- 443 WINGS OF SONG (90 days) a deep pink with white throat. Usually has a blue edge but not always. One of the better old ones.
Large 3-25c, 10-70c, Medium 4-25c, 10-50c

RED - Light 50 Deep 52

RED CHARM is the heavy winner here with 53 blues out of a possible 78, however, our experience with STOPLIGHT has been far better. We find STOPLIGHT a more consistent glad than RED CHARM and it caused more comment in our field than any other red. In this class we also list one of our two miniatures, the other is a yellow. You should have one of them as they are so small and dainty. Different is the word for these cute miniatures.

- 150 KEWPIE (68 days) a dainty small decorative red with a picotee edge. Wins prizes frequently and is a popular miniature for arrangements.
Large 3-25c, 10-70c
- 452 RED CHARM (85 days) a pure red. Nice multiplier with healthy habits. A can't miss.
Large 3-30c, 10-80c, Medium 4-30c, 10-60c

452 STOPLIGHT (90 days) brilliant red, slightly ruffled opening up to eight 5 inch florets. Our commercial red and is liked very well by the florists, you should too.

Large 3-20c, 10-55c

BLACK REDS - Class 54

Rich, velvety, dark maroon flowers to lend definite contrast to any bouquet. We are listing only one glad in this class but it is good. REWI FALLU was second in its class according to the show report. We like it very much and was a favorite with the visitors at our gardens. We sold out of all sizes of MIDNIGHT RED and MOHAWK last year but they will be back here next year along with a few more.

554 REWI FALLU (95 days) massive deep blood red. Florets are very large on a strong, medium height stem. You will like it.

Medium 4-25c, 10-50c, Small 10-30c

ROSE - Light 60 Deep 62

The best varieties in this class for us were BURMA and CORONA, both are top notch glads. This fact is emphasized by their record at the 1949 shows. BURMA had a total of 62 wins out of a possible 72 in the 562 class and CORONA was again undisputed champ in the 560 class. Continuing with the show report, we found MISS WISCONSIN led in the 460 class with ROSA VAN LIMA second. (We sold out of MISS WISCONSIN last spring so it will not appear again until our 1951 catalog). In the large deep rose class (462) H. R. HANCOCK tied for second with only one award less than the leader. You will find all the varieties listed a pleasure to grow.

562 BURMA (88 days) large, heavily ruffled deep rose with slightly lighter throat. Opens up to 10 florets on an exhibition spike. This is a wonderful glad and we know you will love it.

Large 3-30c, 10-80c, Medium 4-30c, 10-60c

560 CORONA (80 days) a large creamy white with a rose picotee edge. We feel that no home garden should be without it. The florists always ask for it.

Large 3-30c, 10-75c, Medium 4-25c, 10-50c, Small 10-30c

362 EARLY ROSE (70 days) an early two-tone rich rose. This glad will give you a very outstanding color. We use it with the variety Annamae for early bouquets.

Large 3-30c, 10-80c, Medium 4-30c, 10-60c

462 H. R. HANCOCK (80 days) cherry rose with white throat. Opens up to 10 florets on a good spike. A striking and outstanding variety.

Large 2-30c, 5-60c

460 ROSA VAN LIMA (80 days) a pure light pink with white midribs. This is a fine Holland variety. Opens 8 on a tall straight spike. Liked very well by the florists.

Large 3-30c, 10-80c, Medium 4-30c, 10-60c

See inside back cover—for FREE permanent Weather-Proof Tag offer.

LAVENDER - Class 66

As usual ELIZABETH THE QUEEN is still on top in the giant lavender class. LAVENDER & GOLD and LAVENDER QUEEN head the list in the 366 class in that order. No bulbs of LAVENDER DREAM available this year.

- 566 ELIZABETH THE QUEEN (86 days) a beautifully ruffled light lavender. 7-8 florets open on a straight sturdy spike. This is the best and most beautiful lavender we have seen. A very good commercial.

Large 3-30c, 10-80c, Medium 4-25c, 10-50c

- 366 LAVENDER & GOLD (70 days) a very early, frilled light lavender with a dainty yellow throat. Opens 5-7 medium sized blooms on a tall straight stem.

Large 3-25c, 10-70c, Medium 4-25c, 10-50c

- 366 LAVENDER QUEEN (82 days) deep violet lavender which sometimes flecks, adding to its attractiveness. Opens 7-8 florets on a straight and sturdy spike.

Large 3-25c, 10-70c

PURPLE - Class 70

This year we had a bumper crop of PURPLE SUPREME and in turn we are passing on to you our good fortune in the form of an exceptionally low price. Since this variety is the undisputed leader in its class at the shows, you will want to take advantage of this bargain. KING LEAR does much better at the shows than PARNASSUS but we like them both. FUCHSIA MAID, a 1946 introduction, is the smallest glad we list in this class. Because of its size, it is better for table arrangements.

- 370 FUCHSIA MAID (73 days) a true fuchsia color, between deep wine red and purple. Holds 5-6 open on a wiry 16 bud spike. Produces large bulb-lets which germinate readily.

Large 2-30c, 5-60c, Medium 3-30c, 10-80c

- 570 KING LEAR (75 days) magnificent, early, ruffled reddish purple of great size. We like the silvery edged petals which enhance its lustrous sheen.

Large 3-25c, 10-70c

- 570 PARNASSUS (85 days) a rich pansy purple with speckled throat. Florets are large and round.

Large 3-25c, 10-70c

- 470 PURPLE SUPREME (85 days) large outstanding purple opening 8-10 well placed florets on a shoulder-high spike.

Large 3-20c, 10-55c, Medium 4-20c, 10-40c, Small 10-25c

RAINBOW SELECTION

Vivid colors from light to dark await you in this prize Rainbow Selection. All but two of the varieties listed are top winners at the shows. You will find Burma, Corona, Candy Heart, Lantana, Lady Jane, Gold Dust, Casablanca, Valeria, Purple Supreme, Lavender Queen, Algonquin, and other fine varieties. Unlabeled.

Large - 50 for \$2.50; 100 for \$4.00
Medium - 50 for \$2.00; 100 for \$3.50

VIOLET - Light Blue 76 Dark Blue 78

This is still a rather weak class but the varieties listed are tops. BLUE BEAUTY is still far out in front in its class and HIGH LIFE was tied for first place in 1949.

- 476 BLUE BEAUTY (75 days) the best medium blue. It is a rich color shading deeper in the throat. This European variety has 5-6 of 18 buds open at one time. Our commercial blue.

Large 3-25c, 10-70c

- 376 HIGH LIFE (70 days) a new light blue Holland variety introduced in 1946, clear in color with many open on a tall straight spike.

Large 2-30c, 5-60c

DARK SMOKIES - Class 86

Again this year we are listing the top three glads in their respective classes. Due to heavy bulb sales last year we are unable to list anything but small.

- 586 FLYING FORTRESS (93 days) lavender gray with a small and very attractive red tongue on lower petals. Immense florets sometimes reaching 8 inches across from large bulbs. Opens 10-12 florets on a 17 to 20 bud spike. This is a very fine glad and stands up well.

Small 2-25c

- 386 OKLAHOMA (90 days) a beautifully ruffled pinkish lilac. One of the very best smokies and different from all the rest. 5 inch florets, 7 open, 18 buds, 26 inch flowerhead, 48 inches tall.

Small 2-25c

- 586 TUNIA'S MAHOMET (75 days) an early smoky plum rose, with orange scarlet throat. Opens up to 8 giant florets on a tall straight spike. A good propagator.

Small 2-25c

ANY OTHER COLOR - Class 90

This class is for the odd colors which cannot be placed in any definite class but should not be overlooked. Last year our stock of PINOCCHIO, ROBINSON CRUSOE, and SAHARA was depleted and orders turned down. Our stock is too low to list these varieties but they will be back next year. There was also a heavy run on BUCKEYE BRONZE stock so to get this variety you had better order early.

- 490 BUCKEYE BRONZE (90 days) a burning autumn bronze with 6-8 open on a tall straight spike. The top show winner in its class.

Large 3-30c, 10-80c

See quantity price list on page ten

See D. D. T. offer on page eleven

WHOLESALE

| VARIETY | LARGE | PRICE PER 100 MEDIUM | SMALL |
|-----------------|-------|-------------------------|-------|
| Annamae | | 3.00 | 2.00 |
| Casablanca | 4.75 | 3.25 | |
| Early Gold | | 3.00 | 2.00 |
| Lantana | 4.50 | 3.00 | 1.75 |
| Lavender & Gold | | | 2.50 |
| Magnolia | 4.50 | 3.00 | |
| Mother Kadel | 4.50 | 3.50 | 1.75 |
| Purple Supreme | 4.50 | 3.00 | 1.50 |
| Rewi Fallu | | | 2.00 |
| Snow Princess | 4.00 | 2.75 | |
| Stoplight | 3.75 | | |
| White Gold | 4.00 | | |

25 or more at 100 rate 1,000 at 8 times 100 rate.

Prices quoted above are F. O. B. Valparaiso, Nebraska.

A SUGGESTION

We suggest you read carefully the description of our weatherproof metal tags found on the last page of our catalog. These are furnished with copper wires and are engraved by simply writing on them with a pencil. They are easily read and very durable. We use them in our fields exclusively and can recommend them highly to you.

Please note free offer on these tags with quantity orders.

We might also suggest that you follow the complete cultural directions found with each order. By so doing, you will be well repaid for your efforts in gorgeous blooms of show quality as well as healthy, vigorous bulbs in the fall.

“We say time and time again that you have the best glads we’ve ever had the pleasure of being able to get.”

Nebraska Florist

“Largest and most beautiful glads I’ve ever seen.”

B. R. Nebraska

“Received my bulbs O. K. and was pleased with them. I am sending an order for more. I am sure my flower garden will sell some bulbs for you in the future. Thanks again.”

M. S. Georgia

See FREE BULB offer on page one

D. D. T. FOR THRIP CONTROL

Did you know that Thrips can ruin the majority of your blooms? You may be unaware of their presence until your blooms fail to open or are deformed. Thrips remain hidden in the leaf sheath only emerging at night or on a cloudy day. A simple and effective control is the application of 5% D. D. T. dust at one week intervals from the time they are 6 inches high until the first bloom opens. This may be applied with an inexpensive duster or if you raise a very few, a porous cloth bag may be used shaking gently over each plant, preferable after watering or in the early morning after a dew.

We use this protection in our storage as well as in our field. All trays are dusted lightly in storage to insure a complete kill. Thrips in storage will sap the strength from your bulbs to a point where they may not even grow. Any bulbs purchased from us will be free from Thrips, however, this insect may be on certain other flowers in your garden or may be carried in by the wind or on clothing. For this reason, we also recommend use of 5% D. D. T. dust on your bulbs in storage.

The best part about using D. D. T. dust is that there is no danger to the plant or bulb if an excessive amount is used.

CAUTION — If inhaled by humans a temporary toxic condition may develop but no permanent effects will be felt. Ordinary care will insure no harm to the person making the application.

PRICES ON 5% D. D. T. DUST

Postpaid when accompanied by a bulb order from our retail list.

If ordered alone shipment made transportation collect.

1 lb. for \$0.25—5 lbs. for \$1.00—10 lbs. for \$1.80

Prices on larger lots furnished on request.

Fikes' Glad Gardens

Valparaiso, Nebraska
"Valley of Paradise"

GLADIOLUS CARE AND CULTURE

These gladiolus bulbs have been state inspected which assures you they are free from dangerously injurious disease and pests. Bulbs purchased from us have been treated with 5% DDT dust to further insure thrip free stock.

WHEN RECEIVED, open package at once to admit air. Store in a cool, dry place until planting time.

PLANTING & CARE. Planting 2 successive years in the same soil should be avoided whenever possible. However, if this is necessary, greater care should be taken to always plant clean bulbs. Dig and destroy any bulbs found to be diseased during the summer. If you have bulbs of your own, you should carefully inspect them before combining with your new stock and prior to planting. Any bulbs showing signs of rot or other disease should be destroyed.

If you desire to disinfect your bulbs, Lysol is recommended and can be obtained at any drug store and is a safe compound to use. You may soak bulbs and bulblets in a solution of 1 teaspoon to 1 qt. water for 3 hours just prior to planting allowing to drain for 30 minutes and plant while still wet. Solution may be used more than once if care is taken to strain after each dipping to insure against mixing varieties.

Early planting should be done when your local trees and shrubs are leafing out. Successive later plantings should give you continuous blooms through the summer and fall. Allow ample time for maturity. The average time required between planting and blooming is about 85 days. An additional 4 to 6 weeks should be allowed after blooming to mature your bulbs.

Glad's will grow in most any soil but prefer a sandy loam that is well drained and prepared. They do not like wet feet, nor do they like lime. They prefer a slightly acid soil. If your soil is worn out, a good plan is to turn under some cow or hog manure in the fall. Do not use horse or chicken manure unless thoroughly decomposed.

Plant large bulbs 4 to 6 inches deep (smaller ones 3 inches) in well pulverized soil and allow 3 or 4 inches between bulbs. For best results, cultivate often, especially after a heavy rain and keep a dust mulch during dry weather. Frequent thorough waterings will help, especially prior to blooming. If rainfall is insufficient give them a thorough watering (at least 1 inch) every week after 4th or 5th leaf shows for the best blooms. Thrips are the worst enemy of glads. These small black insects are about 1/16 inch long and are hard to see. Usually they remain hidden in the leaf sheath during the day emerging at night or on cloudy days. Small silvery patches may be seen on the foliage, or, if the infestation is bad enough, the blooms will be discolored and may not open at all. Even though you have taken precautions with your own bulbs, thrips will come in from your neighbors. Dust every 10 days with 5% DDT dust from the time your plants are 6 in. high until spikes appear. More frequent applications may be used without injury to the plants, if thrip damage is noted. Get your neighboring glad growers to do the same. Prices and additional information on DDT will be found in our catalog.

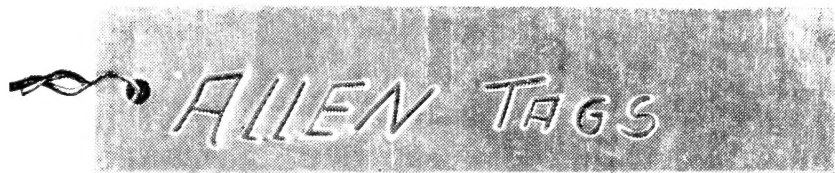
CUTTING BLOOMS. Cut your spikes when the bottom one or two florets have opened. Use a sharp knife and slide the blade down along the stem turning to make a slanting cut. This slant will allow more surface for the spike to absorb water than would a square cut. Always leave at least 4 leaves on the plant to mature the bulb. Cut all bloomed-out spikes promptly and remove all plants showing yellow or brown foliage, or spotted foliage and dwarfed mottled blooms.

DIGGING AND CURING BULBS. Gladiolus bulbs ordinarily mature in 6 or 8 weeks after blooming, except that this period is much shorter for September and early October blooming. A few varieties appear to mature in a much shorter time and must be dug when the first sign of brown foliage appears; in general it is better to dig most varieties before such signs appear, as bulb diseases appear quickly after the foliage turns brown. All bulbs must be dug well before danger of the ground freezing hard. Also, if possible, bulbs should only be dug when the soil is reasonably dry. Cut (do not break) the stem off close to the bulb immediately and dry quickly to prevent disease. This can be done by placing bulbs, if possible, in shallow wooden trays with screen wire bottoms. Bulbs should not be over 4 inches in depth. One day in the open sun prior to placing in an airy shelter will help. Leave in this shelter several days before moving them to your basement unless, however, the nights are too cold. Air circulation is very important during the drying process. Occasional stirring of the bulbs in damp weather hastens curing. An electric fan directed on the bulbs will help dry them rapidly and thus help prevent disease. In 3 or 4 weeks, the old bulb and roots can be readily removed and the bulbs put in your storage trays or open paper bags for the winter. Old tops should be burned as soon as possible to kill any thrips.

STORE, if possible, in a cool, well ventilated, dry place that is free from frost. After bulbs are completely dry, dust them with 5% DDT. Use either a hand duster or with small quantities, place them in a paper bag with a small amount of DDT, close bag and turn gently several times to coat bulbs. Put in basement as previously mentioned. The temperature of the average basement is satisfactory but a temperature of about 40° is ideal.

We would like to hear from you as to your success.

H. D. & R. E. FIKE, Props.



ALUMINUM WEATHERPROOF TAGS

Do you have trouble reading the names on your tags and stakes at the end of the season? If you do, then these aluminum Weatherproof Tags will save you a lot of worry. These tags can always be easily read, and used year after year.

We use these tags exclusively in our fields and find them very satisfactory. They will not rust or corrode and are far superior to copper or other material. These Aluminum Weatherproof Tags engrave better and will last indefinitely. Many of our tags were buried under the dirt last summer and when they were removed we had no difficulty in reading the variety name.

If you want to put the price, size, or date on the cardboard side you can use the same pencil and read it three or four months later. However, the cardboard is there chiefly as a back-up for the aluminum, making embossing possible with any sharp point, such as a pencil (No. 2 lead or harder), nail, stylus, etc.

These tags are permanently engraved by simply writing on the Aluminum side with an ordinary pencil and the name will be pressed into the aluminum. In case you make a mistake you may erase by removing the backing and press out your error. Copper wires furnished for each tag.

Priced at the rate of 2c each but when accompanied by a bulb order we offer you a special price of 1½c each.

NOTE

A FREE Aluminum Weatherproof Tag will be given you for each variety ordered when your bulb order amounts to \$5.00 or more.

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